

INDIANA UNIVERSITY MEDICAL CENTER

1100 WEST MICHIGAN STREET  
INDIANAPOLIS 7, INDIANA



DEPARTMENT OF MICROBIOLOGY

March 1, 1954

Joshua Lederberg, Ph. D.  
Dept. of Genetics  
University of Wisconsin  
Madison, Wisconsin

Dear Dr. Lederberg,

I am a graduate student in the Dept. of Microbiology at Indiana University Medical Center. Dr. Shrigley, a former student of Dr. Irwin and my committee chairman has suggested I write to you to obtain some cultures. I am beginning an immunological study for a Ph. D. dissertation and I would like to obtain your K-12 strain as well as 2-3 variants which are one, two and three steps mutant to the parent K-12. Sugar fermentations mutants such as lactose-, maltose-, and galactose- would be especially welcome. However, for the intense study I plan to undertake, mutants unrelated would be more satisfactory. Two different single mutants would also be appreciated. I would also like to ask if the strains require specific environments for maintenance such as basal nutrient media, etc.

I would be most pleased to hear favorably from you in the immediate future.

Sincerely yours,

*Carl J. Wust*

CJW/bmr

K12

Y10

Y53

W-1 - also v also new stab

W-1177